

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"edney, paul".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:28
L2	184	"walsh, joseph".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:28
L3	3419	optical with tomography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:28
L4	1	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:28
L5	1222	600/476.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:30
L6	2238	600/407.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:30
S1	3334	optical with tomography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:17
S2	429919	((analog with digital) or A\$1D) with convert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:57
S3	7132	non\$1linear with regression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:38

## EAST Search History

S4	603046	amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:20
S5	21980	phase with lag	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:20
S6	2170322	frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:20
S7	7828	S4 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:20
S9	9575283	sinusoid\$2 or sin or cos or cosine or sine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:21
S10	1	S1 and S2 and S3 and S9 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:22
S11	1	S1 and S2 and S3 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:22
S12	1	S1 and S2 and S3 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:22
S13	9	S1 and S2 and S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:25
S14	2159160	dsp or (digital wth signal with process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:26

## EAST Search History

S15	12910	curve\$1fitting or (curve near fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:26
S16	182	S9 with S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:26
S17	31	S6 with S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:26
S18	30	S14 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:26
S20	6	optical and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:27
S21	5	S1 and (S15 with S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:29
S22	10017	(non\$1linear) with (regression or fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:38
S23	20433	S15 S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:38
S24	72	S1 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:39
S25	54	S9 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:39

## EAST Search History

S26	20	S2 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:39
S27	763658	intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:46
S28	61967	time with domain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:46
S29	132	S14 and (S23 with S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:47
S30	31	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:47
S31	17	optical and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:51
S32	5752	600/407,408,425-429,473-480.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:53
S33	126	S32 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:53
S34	3	S32 and (S23 with S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:55
S35	5	intensity with S4 with S6 with S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:57

## EAST Search History

S36	385901	optical with signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:57
S37	1194303	((analog with digital) or A\$1D) with convert\$3 or AD or ADC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:57
S38	54064	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:58
S39	730	S38 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:59
S40	483	S9 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:59
S41	294	S4 and S6 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 17:59
S42	62	S28 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/19 18:00
S43	12912	curve\$1fitting or (curve near fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:22
S44	10018	(non\$1linear) with (regression or fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:22
S45	20435	S43 S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:22

## EAST Search History

S46	2725268	interpolat\$3 or approximat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:30
S48	9592095	sinusoid\$2 or sin or cos or cosine or sine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:23
S49	2171677	frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:23
S50	21983	phase with lag	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:24
S51	603204	amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:24
S52	1194557	((analog with digital) or A\$1D) with convert\$3 or AD or ADC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:24
S53	169352	(S45 or S46) with (S48 or S49)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:26
S54	43416	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:26
S55	3349	optical with tomography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:26
S59	66	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:27

## EAST Search History

S60	644097	interpolat\$3 or approximate or approximation.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:30
S61	14966	(S45 S60) with S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 09:30
S62	228	S45 with S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:46
S63	58	S52 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:16
S66	921	S45 same S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:46
S67	288	S52 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:46
S68	230	S67 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:47
S69	56	optical and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/20 10:47
S70	3413	optical with tomography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:08
S71	648478	interpolat\$3 or approximate or approximation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:09

## EAST Search History

S72	1198848	((analog with digital) or A\$1D) with convert\$3 or AD or ADC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:09
S73	13076	curve\$1fitting or (curve near fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:09
S74	20	S70 and S71 and S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:11